

03/30/01

11032 U.S.

04-02-01

PTO/SB/05 (11-00)

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**UTILITY
PATENT APPLICATION
TRANSMITTAL**

(Only for new nonprovisional applications under 37 CFR 1.53(b))

Attorney Docket No.

42390P11277

First Inventor

Tinku Acharya

Title

TWO-DIMENSIONAL PYRAMID FILTER ARCHITECTURE

Express Mail Label No.

EL034436015US

APPLICATION ELEMENTS

See MPEP chapter 600 concerning utility patent application contents

ADDRESS TO:

Assistant Commissioner for Patents
Box Patent Application
Washington, DC 20231

1. ☒ Fee Transmittal Form (e.g., PTO/SB/17)
(Submit an original and a duplicate for fee processing)
2. ☐ Applicant claims small entity status.
See 37 CFR 1.27.
3. ☒ Specification [Total Pages 29]
(preferred arrangement set forth below)
- Descriptive title of the invention
 - Cross References to Related Applications
 - Statement Regarding Fed sponsored R & D
 - Reference to sequence listing, a table, or a computer program listing appendix
 - Background of the invention
 - Brief Summary of the invention
 - Brief Description of the Drawings (if filed)
 - Detailed Description
 - Claim(s)
 - Abstract of the Disclosure
4. ☒ Drawing(s) (35 U.S.C. 113) [Total Sheets 9]
5. Oath or Declaration [Total Pages 6]
- a. ☐ Newly executed (original or copy)
 - b. ☐ Copy from a prior application (37 C.F.R. § 1.63(d))
(for continuation/divisional with Box 18 completed)
 - i. ☐ **DELETION OF INVENTOR(S)**
Signed statement attached deleting inventor(s) named in the prior application, see 37 CFR 1.63(d)(2) and 1.33(b)
 - c. ☒ Unsigned
6. ☐ Application Data Sheet. See 37 CFR 1.76

7. ☐ CD-ROM or CD-R in duplicate, large table or Computer Program (Appendix)
8. Nucleotide and/or Amino Acid Sequence Submission
(if applicable, all necessary)
- a. ☐ Computer Readable Form (CRF)
 - b. Specification Sequence Listing on:
 - i. ☐ CD-ROM or CD-R (2 copies); or
 - ii. ☐ paper
 - c. ☐ Statements verifying identity of above copies

ACCOMPANYING APPLICATION PARTS

9. ☐ Assignment Papers (cover sheet & document(s))
10. ☐ 37 C.F.R. § 3.73(b) Statement ☐ Power of Attorney
(when there is an assignee)
11. ☐ English Translation Document (if applicable)
12. ☐ Information Disclosure Statement (IDS)/PTO-1449 ☐ Copies of IDS Citations
13. ☐ Preliminary Amendment
14. ☒ Return Receipt Postcard (MPEP 503)
(Should be specifically itemized)
15. ☐ Certified Copy of Priority Document(s)
(if foreign priority is claimed)
16. ☐ Request and Certification under 35 U.S.C. 122 (b)(2)(B)(i).
Applicant must attach form PTO/SB/35 or its equivalent.
17. ☐ Other:

18. If a CONTINUING APPLICATION, check appropriate box, and supply the requisite information below and in a preliminary amendment:

☐ Continuation ☐ Divisional ☐ Continuation-in-part (CIP) of prior application No:

Prior application Information: Examiner:

Group/Art Unit:

For CONTINUATION OR DIVISIONAL APPS only: The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 5b, is considered a part of the disclosure of the accompanying continuation or divisional application and is hereby incorporated by reference. The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts.

18. CORRESPONDENCE ADDRESS☒ Customer Number of Bar Code Label

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or ☐ Correspondence address below

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Name (Print/Type)

Gregory D. Caldwell

Registration No. (Attorney/Agent)

39,926

Signature

Date 03/30/01

Burden Hour Statement This form is estimated to take 0.2 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO Assistant Commissioner for Patents, Box Patent Application, Washington, DC 20231

FEE TRANSMITTAL for FY 2000

Patent fees are subject to annual revision.

TOTAL AMOUNT OF PAYMENT (\$) 844.00

Complete if Known

Application Number
Filing Date March 30, 2001
First Named Inventor Tinku Acharya
Examiner Name
Group/Art Unit
Attorney Docket No. 42390P11277

METHOD OF PAYMENT (check one)

1. ☒ The Commissioner is hereby authorized to credit any overpayments to:
- Deposit Account Number 02-2666
- Deposit Account Name Blakely, Sokoloff, Taylor & Zafman LLP
- ☒ Charge Any Additional Fee(s) Required Under 37 CFR §§ 1.16, 1.17, 1.18 and 1.20.
- ☐ Applicant claims small entity status See 37 CFR 1.27
2. ☒ Payment Enclosed:
- ☒ Check ☐ Credit card ☐ Money Order ☐ Other

FEE CALCULATION

1. BASIC FILING FEE

Large Entity	Small Entity	Fee Code	Fee (\$)	Fee Code	Fee (\$)	Fee Description	Fee Paid
101	201	355	710			Utility filing fee	710.00
106	206	160	320			Design filing fee	
107	207	245	490			Plant filing fee	
108	208	355	710			Reissue filing fee	
114	214	75	150			Provisional filing fee	

SUBTOTAL (1) (\$) 710.00

2. EXTRA CLAIM FEES

Large Entity	Small Entity	Fee Code	Fee (\$)	Fee Code	Fee (\$)	Fee Description	Fee Paid
103	203	9	18			Claims in excess of 20	
102	202	40	80			Independent claims in excess of 3	
104	204	135	260			Multiple Dependent claim, if not paid	
109	209	40	80			**Reissue independent claims over original patent	
110	210	9	18			**Reissue claims in excess of 20 and over original patent	

SUBTOTAL (2) (\$) 134.00

FEE CALCULATION (continued)

3. ADDITIONAL FEE

Large Entity	Small Entity	Fee Code	Fee (\$)	Fee Code	Fee (\$)	Fee Description	Fee Paid
105	205	65	130			Surcharge - late filing fee or oath	
127	227	25	50			Surcharge - late provisional filing fee or cover sheet.	
139	239	130	130			Non-English specification	
147	247	2,520	2,520			For filing a request for reexamination	
112	212	920*	920*			Requesting publication of SIR prior to Examiner action	
113	213	1,840*	1,840*			Requesting publication of SIR after Examiner action	
115	215	55	110			Extension for response within first month	
116	216	195	390			Extension for response within second month	
117	217	445	890			Extension for response within third month	
118	218	695	1,390			Extension for response within fourth month	
128	228	945	1,890			Extension for response within fifth month	
119	219	155	310			Notice of Appeal	
120	220	155	310			Filing a brief in support of an appeal	
121	221	135	270			Request for oral hearing	
138	238	1,510	1,510			Petition to institute a public use proceeding	
140	240	55	110			Petition to revive - unavoidable	
141	241	620	1,240			Petition to revive - unintentional	
142	242	620	1,240			Utility issue fee (or reissue)	
143	243	220	440			Design issue fee	
144	244	300	600			Plant issue fee	
122	222	130	130			Petitions to the Commissioner	
123	223	130	130			Petitions related to provisional applications	
126	226	180	180			Submission of Information Disclosure Stmt	
581	281	40	40			Recording each patent assignment per property (times number of properties)	
146	246	355	710			Filing a submission after final rejection (37 CFR § 1.129(a))	
149	249	355	710			For each additional invention to be examined (37 CFR § 1.129(b))	
179	279	355	710			Request for Continued Examination (RCE)	
169	269	900	900			Request for expedited examination of a design application	

Other fee (specify)

Other fee (specify)

* Reduced by Basic Filing Fee Paid

SUBTOTAL (3) (\$) 0

SUBMITTED BY

Complete (if applicable)

Name (Print/Type) Gregory D. Caldwell Registration No. 39,926 Telephone (503) 684-6200

Signature [Signature] Date 03/30/01

WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2039.

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